CITY COUNCIL AGENDA ITEM COVER MEMO

		,	Agenda Item N	umber
Meeting Type:	Regular	٨	fleeting Date:	11/1/2012
Action Requeste Engineering	ed By:		Agenda Item	Туре
Subject Matter: Modification No	. 6 to Agreement with Jo	nnson & Associates	Consulting Engi	neers, L.L.C.
Engineers, L.L.(or the Agenda: orizing the Mayor to mod C. for Church Street & Pra 4500(200), by Modificati	itt Avenue Widenina	rith Johnson & A & Realignment	Associates Consulting t, Project Nos. 65-01-
	, 08-34, 10-269, 10-697			
Note: If amend	lment, please state titl	e and number of t	he original	
Item to be consi	dered for: <u>Action</u>	Unanimous Consen	t Required: No	
provide, allow and accomplish a	the action is required; wand; any other information	n that might be helr	oful.	
This modification from roadway right	n is for changes to right-oght-oght-of-way to obtain right Account No. 23-6500-08:	f-way mapping and	plans to separa	ate utility easements odification amount
			×	
Associated Cost:		Bud	lgeted Item: <u>Se</u>	lect
MAYOR RECOMM	ENDS OR CONCURS, Sel	ect		,
Separtment Head	JAL.		_ Date: 10	/19/12
evised 3/12/2012	9		'	'

ROUTING SLIP CONTRACTS AND AGREEMENTS

Originating Department: Engineering

Council Meeting Date: 11/1/2012

Department Contact: Lynn Majors

Phone # 256-427-5201

Contract or Agreement: Modification No. 6

Document Name: J&A-Church St-Project No. STPHV-4500(200) & COH 65-01-RD05

City Obligation Amount:

\$20,853.00

Total Project Budget:

\$20,853.00

Uncommitted Account Balance:

0

Account Number:

23-6500-0813-8103

Procurement Agreements Not Applicable Not Applicable Grant-Funded Agreements

Not	Grant Name:	
<u>Applicable</u>	9	

Department	Signature	Dațe
1) Originating	hill	10/19/13
2) Legal	May C. Lates	10/25/12
3) Finance	C ()	10/29/12
4) Originating		, ,
5) Copy Distribution		
a. Mayor's office (1 copies)		
b. Clerk-Treasurer(Original & 2 copies)		
UP		

RESOLUTION	NO.	12-	
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BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and is hereby authorized, in Huntsville, Alabama, on behalf of the City of Huntsville, a municipal corporation in the State of Alabama to enter into Modification No. 6 to the Agreement with Johnson & Associates Consulting Engineers, L.L.C., adopted and approved on the 13th day of June, 2002, by the City Council of the City of Huntsville, Alabama by Resolution No. 02-462, and amended on the 27th day of January, 2005, by Resolution No. 05-060, and amended on the 10th day of January, 2008, by Resolution No. 08-34, and amended on the 8th day of April, 2010, by Resolution No. 10-269, and amended on the 9th day of September, 2009, by Resolution No. 10-697, and amended on the 22nd day of March, 2012, by Resolution No. 12-247, as attached hereto.

BE IT FURTHER RESOLVED that the total contract amount be and hereby is modified from NINE HUNDRED NINETY-FIVE THOUSAND FOUR HUNDRED TWENTY-SEVEN AND .84/100 DOLLARS (\$995,427.84) to ONE MILLION SIXTEEN THOUSAND TWO HUNDRED EIGHTY AND .84/100 DOLLARS (\$1,016,280.84), including this Modification No. 6, an increase of TWENTY THOUSAND EIGHT HUNDRED FIFTY-THREE AND NO/100 DOLLARS (\$20,853.00). Agreement is substantially in words and figures similar to that document attached hereto and identified as "Modification No. 6 to Agreement between City of Huntsville and Johnson & Associates Consulting Engineers, L.L.C. for Church Street & Pratt Avenue Widening & Realignment, Project Nos. 65-01-RD05 & STPHV-4500(200), as adopted by Resolution No. 02-462 of June 13, 2002, and amended by Resolution No. 05-060 of January 27, 2005, and amended by Resolution No. 08-34 of January 10, 2008, and amended by Resolution No. 10-269 of April 8, 2010, and amended by Resolution No. 10-697 of September 9, 2009, and amended by Resolution No. 12-247 of March 22, 2012" consisting of a total of three (3) pages plus fifteen (15) additional pages consisting of Attachments "A" and "B", and the date of November 1, 2012, appearing on the margin of the first page, together with the signature of the President or President Pro Tem of the City Council, and an executed copy of said document being permanently kept on file in the Office of the City Clerk of the City of Huntsville, Alabama.

ADOPTED	this	the	1st	day of <u>November</u> , 2012.
APPROVE) this	s the	1st	President of the City Council of the City of Huntsville, Alabama day of November, 2012.
				Mayor of the City of Huntsville,

Alabama

STATE OF ALABAMA)	Modification No. 6 to Agreement between the City of Huntsville and Johnson &
COUNTY OF MADISON)	Associates Consulting Engineers, L.L.C for Church Street & Pratt Avenue Realignment Project Nos. 65-01-RD05 & STPHV-
		4500(200), as adopted by Resolution No 02-462 of June 13, 2002, and amended by
		Resolution No. 05-060 of January 27, 2005 and amended by Resolution No. 08-34 of
		January 10, 2008, and amended by Resolution No. 10-269 of April 8, 2010, and
		amended by Resolution No. 10-697 of September 9, 2010, and amended by
		Resolution No. 12-247 of March 22, 2012

THIS MODIFICATION TO AN AGREEMENT entered in on the 13th day of June, 2002, in the amount of THREE HUNDRED SIXTY-SEVEN THOUSAND FIVE HUNDRED NINETY-ONE AND .84/100 DOLLARS (\$367,591.84), and amended on the 27th day of January, 2005, in the amount of TWO HUNDRED SIXTY-FOUR THOUSAND SEVEN HUNDRED SEVENTY AND NO/100 DOLLARS (\$264,770.00), for a total contract amount of SIX HUNDRED THIRTY-TWO THOUSAND THREE HUNDRED SIXTY-ONE AND .84/100 DOLLARS (\$632,361,84), and amended on the 10th day of January, 2008, in the amount of TWO HUNDRED TWENTY-NINE THOUSAND SIXTY-FIVE AND NO/100 DOLLARS (\$229,065.00), for a total contract amount of EIGHT HUNDRED SIXTY-ONE THOUSAND FOUR HUNDRED TWENTY-SIX AND .84/100 DOLLARS (\$861,426.84), and amended on the 8th day of April, 2010, in the amount of FIFTY-SEVEN THOUSAND FOUR HUNDRED SEVENTY-SIX AND NO/100 DOLLARS (\$57,476.00), for a total contract amount of NINE HUNDRED EIGHTEEN THOUSAND NINE HUNDRED TWO AND .84/100 DOLLARS (\$918,902.84), and amended on the 9th day of September, 2010, in the amount of FORTY-EIGHT THOUSAND TWO HUNDRED AND NO/100 DOLLARS (\$48,200,00), for a total contract amount of NINE HUNDRED SIXTY-SEVEN THOUSAND ONE HUNDRED TWO AND .84/100 DOLLARS (\$967,102.84), and amended on the 22nd day of March, 2012, in the amount of TWENTY-EIGHT THOUSAND THREE HUNDRED TWENTY-FIVE AND NO/100 DOLLARS (\$28,325.00), for a total contract amount of NINE HUNDRED NINETY-FIVE THOUSAND FOUR HUNDRED TWENTY-SEVEN AND .84/100 DOLLARS (\$995,427.84), is hereby amended by Modification No. 6 dated November, 1, 2012, by and between the CITY OF HUNTSVILLE, ALABAMA, a municipal corporation in the State of Alabama (Owner) and JOHNSON & ASSOCIATES CONSULTING ENGINEERS, L.L.C., (ENGINEER).

President of th	e City Council of the City of	
Huntsville, AL		
Date:	November 1, 2012	

WITNESSETH

WHEREAS, the firm identified as the ENGINEER to the Agreement dated June 13, 2002, and amended on January 27, 2005, and amended on January 10, 2008, and amended on April 8, 2010, and amended on September 9, 2010, and amended on March 22, 2012, has proposed a change, identified as Attachment "A" to the Original Agreement. This modification delineates a change to right-of-way mapping and plans to separate utility easements from roadway right-of-way to obtain right-of-way authorization.

WHEREAS, the Owner desires that the contract drawings be altered to be consistent with Attachment "A" hereto.

NOW THEREFORE, in consideration of the mutual covenants set forth herein, the Owner and the ENGINEER agree to the following modifications to the agreement:

- 1. Johnson & Associates Consulting Engineers, L.L.C. will provide for changes to right-of-way mapping and plans to separate utility easements from roadway right-of-way at a time and materials cost not to exceed TWENTY THOUSAND EIGHT HUNDRED FIFTY-THREE AND NO/100 DOLLARS (\$20,853.00).
- 2. Item #1 shall be performed in accordance with the original agreement dated June 13, 2002, and approved by the City Council by Resolution No. 02-462, and as described in the letter from Wade Shadden to Shane Davis dated October 18, 2012, shown as Attachment "A".
- 3. The terms of this contract modification and the execution thereof is not in any way to be viewed as a waiver on the part of the Owner of any of its rights pursuant to the Contract as modified previously.
- 4. All other terms and conditions remain unchanged.

City Clerk-Treasurer

IN WITNESS WHEREOF, the parties have entered their hands and seals and attest to the same with the signature of the Mayor being the official act of the said municipality in accordance with his duly constituted authority.

THE CITY OF HUNTSVILLE, ALABAMA, a municipal corporation

By:

Tommy Battle
Its Mayor

ATTEST:

Charles E. Hagood

STATE OF ALABAMA) COUNTY OF MADISON)

I, the undersigned, a notary public in and for said County, in said State, hereby certify that Tommy Battle and Charles E. Hagood, whose names as Mayor and City Clerk-Treasurer of the City of Huntsville, a municipal corporation, are signed to the foregoing instrument, and who are known to me, acknowledged before me on this day that, being informed of the contents of the instrument, they, in their capacity as such officers, executed the same with full authority for and as the act of said corporation on the day the same bears day.

GIVEN under my hand and official seal this the	day of 2012.
Notai	ry Public
My C	Commission Expires:

ENGINEER: JOHNSON & ASSOCIATES CONSULTING ENGINEERS, L.L.C.

2 talle Dollar

ATTEST:

STATE OF ALABAMA)
COUNTY OF MADISON)

xela Carter

I, the undersigned, a notary public in and for said County, in said State, hereby certify that Nathan Johnson, as President, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, he, in his capacity as such officer, executed the same with full authority for and as the act of said Corporation on the day the same bears day.

GIVEN under my hand and official seal this the 22nd day of 0(40ber 2012.

Notary Public

My Commission Expires:

ATTACHMENT "A"



October 18, 2012

Mr. Shane Davis, PE

City Engineer, Engineering Division

City of Huntsville P. O. Box 308

Huntsville, AL 35801

ATTN: Mr. Bill Boggess, PE

RE:

Request for Supplemental Agreement No. 6 to revise right-of way plans, tract sketches, and deeds for the referenced project

ALDOT Project No. STPHV-4500(200)

Church Street Improvements from Monroe Street to Darryl Avenue and Pratt Avenue Improvements from Church Street to Washington Street

Mr. Boggess:

As you are aware ALDOT has recommended that all easements be removed from the right-of-way map and acquired separately from the required right-of-way as part of the acquisition process. These changes to the right-of-way plans are required in order to gain ALDOT approval for ROW authorization.

The scope of work includes:

- 1. Revising the project right-of-way map to remove the utility and drainage easements, to show ownership changes and update property acquisition table.
- The Consultant will revise the current tract sketches and deeds to be consistent with the project ROW map including separating the row takings from the easements in the legal description.
- 3. A new acquisition deed will be prepared for ALDOT and the City on seven tracts for easement takings.
- Additional tract sketches and deeds will be prepared for two tracts (Stevens Oil Company and Habitat for Humanity) for Quitclaim deeds of the property extending into Pinhook Creek.
- 5. The Consultant will attend meetings and reviews held by the City and ALDOT.
- 6. Additionally the plans will be updated to reflect the revisions made to the right-of-way map. The revisions will apply to the construction plans for roadway improvements and clearing & grubbing projects. Impacted sheets include summary of quantities, plan views, and cross section sheets.

Attached is the ALDOT spreadsheet breakdown for each task. The total approved fees is \$20,853.00 for Supplemental Agreement No. 6. We will begin work following a written notice to proceed from the City. If you have any questions or comments, please feel free to contact me.

Thank you for this opportunity to provide services for the City of Huntsville.

Sincerely,

Johnson & Associates Consulting Engineers, LLC

Wade Shadden, PE

Wade Shadden

Project Manager

STANDARD SCHEDULE OF HOURLY FEES

Johnson and Associates Effective Date: January1, 2012

	PERSONNEL DESCRIPTION	HOURLY AMOUNT
		(\$ Range)
irveying & Engir	neering:	
Surveyor I	Survey Technician (Rodman & Instrumentman)	\$40 to \$55
Surveyor II	Survey CAD Technician	\$65
Surveyor III	Junior Party Chief	\$65
Surveyor IV	Senior Survey CAD Technician	\$75
Surveyor V	Senior Party Chief	\$85
Surveyor VI	Senior Project Surveyor	\$105
Surveyor VI	Survey Manager	\$125
Surveyor VII	Principal Surveyor	\$140
Engineer I	Entry-Level Engineering Intern	¢==
Engineer II	Junior Engineering Intern	\$55 ¢65
Engineer III	Junior Project Engineer	\$65
Engineer IV	Project Engineer	\$75
Engineer V	Project Design Engineer	\$85
Engineer VI	Senior Project Engineer	\$95 \$115
Engineer VII	Senior Managing Engineer/Project Manager	\$115 \$125
Engineer VIII	Principal Engineer	\$125 \$140
		Ψ140
chnical & Inspec		
Technician I	Engineering CAD Technician Intern	\$45
Technician II	Junior Engineering CAD Technician	\$55
Technician III	Engineering CAD Technician	\$65
Technician IV	Engineering CAD Technician	\$75
Technician V	Senior Engineering CAD Technician	\$85
Inspector I	Junior Construction Inspector	\$70
Inspector II	Senior Construction Inspector, QCP	\$105
Iministrative / Se	orotoriol	0.45
illinstrative / Se	cretariai	\$45
rvey Crew:		
Two-Man Surve	v Crew	\$125
Three-Man Surv	rev Crew	\$160
Four-Man Surve		\$195
		Ψ100
ibcontract Servic	es	Cost Plus 5%
rect Expenses		Cost Plus 5%
	ain in effect through the duration of the contract	Cust Flus 3 /o

Project No.	STPHV-4500(200)	
County	Madison	
Description	Church Street Improvements from Monroe St to	Pratt Ave
	Grade, Drain, Base & Pave	
Project Length		
Consultant	Johnson & Associates, Inc.	
	AL OF FEE PROPOSAL	
Corridor Study (All enviro. & geotech. studies pro	vided by City)-NIC	
Field Surveys (Limited Topo Survey)		\$0
		\$0 \$0
Preliminary Roadway Plans - Not In Contract		\$0
Preliminary Roadway Plans - Not in Contract Preliminary Bridge Plans - Not in Contract		\$0 \$0
Preliminary Roadway Plans - Not in Contract Preliminary Bridge Plans - Not in Contract Right-of-Way Map, Tract Sketches and Deeds		\$0 \$0 \$0
Preliminary Roadway Plans - Not in Contract Preliminary Bridge Plans - Not in Contract Right-of-Way Map, Tract Sketches and Deeds Roadway Plans		\$0 \$0 \$0 \$5,652
Preliminary Roadway Plans - Not in Contract Preliminary Bridge Plans - Not in Contract Right-of-Way Map, Tract Sketches and Deeds		\$0 \$0 \$0

Combined overhead rate (%) >>>>>>>>>	188.75
Facilities Capital Cost of Money (if used) >>>>>	2.46

LABOR RATES

Classification	Daily Rate
Project Manager	\$457.76
Engineer	\$282.76
Environmental	\$450.00
Engineering Technician/CADD	\$196.15
Environmental Technician	\$168.00
Clerical	\$142.00
PLS	\$457.76
Survey Crew	\$548.80

**Certification of Out-of-Pocket Expenses:

If Out-of-Pocket Expenses are included in this proposal, we hereby certify that these costs are not included in the Combined Overhead Rate and are typically invoiced to all clients as a direct job cost.

Signed

lanager

Position/Title

Form Revised 01-22-01

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Alabama Department of Transportation

Project No. STPHV-4500(200)			
County Madison	ie:		
Description Church Street Improvements from Monroe St to F	ratt Ave		
Scope of Work Grade, Drain, Base & Pave			
Project Length 0.59 Miles			
Consultant Johnson & Associates, Inc.			
DOW Most			
now wap, I ract Sketches and Deeds	Engineer	Tech/CADD	Clerical
Estimated number of takings= 7			
Task A: Right-of-Way Map	0.50	100	000
Task B: Tract Sketches	0.50	0000	800
Task C: Deeds	0.50	2.00	000
	00.00	0.00	0.00
	00:00	0.00	0.00
IOIALS	1.50	2.00	1.00

Note: A "Taking" is any separate piece of property acquired by ALDOT. This inciudes parcels, drainage easements, construction easements, etc.

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Project No. STPHV-4500(200)							
County Madison							
Description Church Street Improvements from Monroe St to Pratt Ave							
Scope of Work Grade, Drain, Base & Pave							
Project Length 0.59 Miles							
- 7 Jeot Length							
Consultant Johnson & Associates, Inc.							
Fee Proposal (ROW					eeds)		
PERSONNEL COST							
	Man-days x						
Project Manager (10% of Eng.)	0.15	<u>, </u>	457.76	\$	68.66		
Engineer	1.50	<u> </u>	282.76		424.14		
Engineering Technician/CADD	5.00 \$	<u> </u>	196.15	\$	980.75		
Clerical	1.00 \$	<u> </u>	142.00	\$	142.00		
	Total Direct	ct L	abor	\$	1,615.55		
Combined Overhead (%)	188.75			\$	3,049.35		
Out-of-Pocket Expenses**				\$	215.00		
	S	ub-	Total	\$	4,879.90		
Operating Margin (15%)				_			
Operating Margin (15%)				\$	731.99		
	S	ub-	Total	\$	5,611.89		
SUB-CONSULTANTS (attach man-day & fee FROM	/ each sub-c	ons	ultant: e	show t	otal fee for each hore)		
		<u> </u>		\$	otal lee for each fiele)		
	· · · · · · · · · · · · · · · · · · ·			\$			
				\$	2		
Subconsultant Administration Expense (5%)	Subconsultant Administration Expense (5%)						
Sub-Total					5,611.89		
Facilities Capital Cost of Money (% of Direct Labor)	2.46			\$	20.74		
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2,70			Ψ	39.74		
	T	OTA	L FEE	S	5,651.63		
**See Grand Total Fee sheet				Ψ	3,031.03		

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Project No		500(200)		·	_				
II -	/ Madison			* · · · · · · · · · · · · · · · · · · ·	_				
Description	Description Church Street Improvements from Monroe St to Pratt Ave								
Scope of Work Grade, Drain, Base & Pave									
Project Length 0.59 Miles									
Consultant Johnson & Associates, Inc.									
Out-of-pocket Expenses (ROW Map, Tract Sketches & Deeds)									
TRAVEL COST									
Mileage Cost		Trips	Miles/Trip	\$/Mile		Total			
		0	0	\$0.500	\$	-			
		0	0	\$0.500		-			
		0	0	\$0.500	\$	-			
		0	0	\$0.500	\$	-			
			Total Mileage	Cost	\$				
Subsistence Cost		Days	# People	\$/Day		Total			
Travel allowance (6 hour trips)		0	0	\$11.25	\$	-			
Travel allowance (12 hour trips - meal provided by	others)	0	0	\$20.00					
Travel allowance (12 hour trips)		0	0	\$30.00	\$	-			
Travel allowance (overnight)***		0	0	\$75.00	\$	-			
					\$	-			
ii .			Total Subsist		\$	-			
			Total Travel (Cost	\$	-			
PRINTING / REPRODUCTION COST						2			
Type of printing/reproduction	# of Sets	Sheets/Set	Total Sheets	Cost/Sheet		Total			
Right of Way Map	5	1	5	\$ 15.00	\$	75.00			
Tract Sketches	5	14	70	\$ 1.00	\$	70.00			
Legal Descriptions	5	14	70	\$ 1.00	\$	70.00			
	0	0	0	\$ -	\$	-			
	0	0	0	\$ -	\$	-			
	0	0	0	\$ -	\$	-			
		Total Printin	g/Reproduction	on Cost	\$	215.00			
Communication Cost (telephone, fax, etc.)		27				Total			
					\$	•			
Postage Cost (overnight, stamps, etc.)						Total			
					\$	-			
Other (provide description on next line)	<u> </u>					Total			
					\$	-			
Total Out-of-pocket Expenses \$ 215.									

Comments:

Five Copies of the ROW Map, Tract Sketches, Acquisition Deeds to be distributed as follows: 1 copy for ALDOT ROW Bureau, 1 copy for ALDOT First Division 1 copy for City Engineering, 1 copy for City Real Estate, 1 file copy for Johnson & Associates

^{***}You must have ALDOT approval for ANY overnight trips of less than 100 miles.

Project Number STPHV-4500(200)

County Madison

Description Church Street Improvements from Monroe St to Pratt Ave

Scope of work Grade, Drain, Base & Pave

Length 0.59 miles

Consultant Johnson & Associates, Inc.

Consultant Johnson & Associates	NO OF	ESTIMATED MAN-DAYS					
ROADWAY PLANS	SHEETS	ENGI		TECHN			
SHEET TITLE	1	SHEET	TOTAL	SHEET	TOTAL		
TITLE SHEET	0.00	0.00	0.00	0.00	0.00		
INDEX SHEET	0.00	0.00	0.00	0.00	0.00		
PROJECT NOTE SHEET	0.00	0.00	0.00	0.00	0.00		
PLANS LEGEND	0.00	0.00	0.00	0.00	0.00		
TYPICAL SECTIONS							
Main Roadway	0.00	0.00	0.00	0.00	0.00		
Project Details	0.00	0.00	0.00	0.00	0.00		
Cross Roads	0.00	0.00	0.00	0.00	0.00		
Detour & Misc.	0.00	0.00	0.00	0.00	0.00		
Ramps (NIC)	0.00	0.00	0.00	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00		
SUMMARY SHEET							
Main Summary	1.00	0.10	0.10	0.25	0.25		
SUMMARY BOX SHEETS					_ L		
Roadway Pipe	0.00	0.00	0.00	0.00	0.00		
Culvert Extension, New Culvert (NIC)	0.00	0.00	0.00	0.00	0.00		
Bridge Culvert Extension, New Bridge Culvert (0.00	0.00	0.00	0.00	0.00		
Guardrail	0.00	0.00	0.00	0.00	0.00		
Slope Paving (Under Bridges) (NIC)	0.00	0.00	0.00	0.00	0.00		
Side Drain Pipe	0.00	0.00	0.00	0.00	0.00		
Signing	0.00	0.00	0.00	0.00	0.00		
Base & Pavement	0.00	0.00	0.00	0.00	0.00		
Bridge	0.00	0.00	0.00	0.00	0.00		
Striping & Pavement Markings	0.00	0.00	0.00	0.00	0.00		
Curb & Gutter	0.00	0.00	0.00	0.00	0.00		
Bridge End Slabs	0.00	0.00	0.00	0.00	0.00		
Roadway Lighting (NIC)	0.00	0.00	0.00	0.00	0.00		
Sidewalk	0.00	0.00	0.00	0.00	0.00		
Slope Paving (Ditches) (NIC)	0.00	0.00	0.00	0.00	0.00		
Ditch Summary	0.00	0.00	0.00	0.00	0.00		
Concrete Safety Barrier	0.00	0.00	0.00	0.00	0.00		
Retaining Wall	0.00	0.00	0.00	0.00	0.00		
Misc. Boxes (ROW / Easement Markers)	1.00	0.10		0.25	0.25		
Erosion Control	0.00	0.00	0.00	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00		

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ROADWAY PLANS	NO OF			MAN-DAYS		
-	SHEETS	ENGINEER		TECHNICIAN		
SHEET TITLE		SHEET	TOTAL	SHEET	TOTAL	
PLAN & PROFILE	****					
Main Roadway	3.00	0.10		0.25	0.75	
Crossroads	2.00	0.10	0.20	0.25	0.50	
Detours	0.00	0.00	0.00	0.00	0.00	
Retaining Walls	0.00	0.00	0.00	0.00	0.00	
PAVING LAYOUT	0.00	0.00	0.00	0.00	0.00	
	1 000					
Main Roadway (includes striping) Crossroads	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
Intersections	0.00	0.00	0.00	0.00	0.00	
INTERCHANGES	0.00	0.00	0.00	0.00	0.00	
Geometrics (NIC)	0.00	0.00	0.00	0.00	0.00	
Ramps Profiles (NIC)	0.00	0.00	0.00	0.00	0.00	
Site Grading (NIC)	0.00	0.00	0.00	0.00	0.00	
Cross Sections (NIC)	0.00	0.00	0.00	0.00	0.00	
Signing (NIC)	0.00	0.00		0.00	0.00	
Olgrining (1410)	0.00	0.00	0.00	0.00	0.00	
TRAFFIC CONTROL	0.00	0.00	0.00	0.00]	0.00	
Sequence of Construction	0.00	0.00	0.00	0.00	0.00	
Summary & notes	0.00	0.00	0.00	0.00	0.00	
Typical Section Sketches	0.00	0.00	0.00	0.00	0.00	
Signing Layout	0.00	0.00	0.00	0.00	0.00	
Special Drawings	0.00	0.00	0.00	0.00	0.00	
Spoolar Drawnings	0.00	0.00	0.00	0.00	0.00	
SIGNING	1 0.001	0.001	0.001	0.001	0.00	
Sign Layout	0.00	0.00	0.00	0.00	0.00	
Sign X-Section (NIC)	0.00	0.00	0.00	0.00	0.00	
Sign Panel Details	0.00	0.00	0.00	0.00	0.00	
Soils Data Sheets (NIC)	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
SIGNALIZATION						
Signal Layout (Church St/Cleveland Ave Int)	0.00	0.00	0.00	0.00	0.00	
Traffic Analysis (NIC)	0.00	0.00	0.00	0.00	0.00	
Traffic Counts (1 per site) (NIC)	0.00	0.00	0.00	0.00	0.00	
Signal Warrant Analysis (1 per site) (NIC)	0.00	0.00	0.00	0.00	0.00	
Soils Data Sheets (NIC)	0.00	0.00	0.00	0.00	0.00	
Special Details	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
UTILITY SHEETS						
Utility Locations	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
DRAINAGE SECTIONS						
Pipe & Culvert X-Sect.	0.00	0.00	0.00	0.00	0.00	
Hydraulic Data Sheet	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	

11:09 AM

DOADWAY DLANC	NO OF	E	S		
ROADWAY PLANS	SHEETS	ENGIN		TECHN	NICIAN
SHEET TITLE		SHEET	TOTAL	SHEET	TOTAL
SOIL SHEETS					
Soil Boring Logs (To Be Provided By Geotechn		0.00	0.00	0.00	0.00
Soil Profile (To Be Provided By Geotechnical E		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00
LIGHTING					
Plan Layout (NIC)	0.00	0.00	0.00	0.00	0.00
Special Details (NIC)	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00
EROSION CONTROL					
Erosion Control Plan	0.00	0.00	0.00	0.00	0.00
ROADWAY CROSS SECTIONS					
Main Roadway	4.00	0.10	0.40	0.30	1.20
Crossroads	18.00	0.10	1.80	0.30	5.40
Earthwork Summary	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00
REVIEW COMMENTS					
Reviews with City and ALDOT			4.00		0.00
			0.00		0.00
			0.00		0.00
	animining and a second	iniminiminimini		annanan a	
ADEM/NPDES Stormwater Permit & CBMPP			0.00		0.00
		manananan m		anninanan markatik	
Cost Estimates			0.50		0.25
Design Hearing (NIC)			0.00		0.00
SUB-TOTAL	29.00		7.40		8.60
10% Supervision			0.74		
TOTALS	29.00		7.40		8.60
		İ			

Project No.	STPHV-4500(200	0)				
County	Madison					
Description	Church Street Im	provements from M	onroe St to Pratt Ave			
Scope of Work	Scope of Work Grade, Drain, Base & Pave					
Project Length						
,						
Consultant	Johnson & Assoc	ciates, Inc.				
	sal (Roadway					
DEDCOMMEN COST						
PERSONNEL COST	Man-days x Dail	lv Rate				
Project Manager (10% of Eng.)		457.76 \$	338.74			
Engineer		282.76 \$	2,092.42			
Engineering Technician/CADD		196.15 \$	1,686.89			
Clerical	3.00 \$	142.00 \$	426.00			
	Total Direct La	bor \$	4,544.05			
Combined Overhead (%)	188.75	\$	8,576.89			
Out-of-Pocket Expenses**		\$	•			
	Sub-T	Total \$	13,120.94			
Operating Margin (15%)		\$	1,968.14			
	Sub-T		15,089.08			
SUB-CONSULTANTS (attach man-day & fee FROM	l each sub-cons	ultant: show total f	ee for each here)			
		\$				
		\$				
Subconsultant Administration Expense (5%)		\$	-			
	Sub-T	otal \$	15,089.08			
Facilities Capital Cost of Money (% of Direct Labor)	2.46	\$	111.78			
	TOTA	L FEE \$	15,200.86			
**Con Crond Total For shoot			,			

11:10 AM

Dysical No	0770107.4	=30(000)			_	
Project No		500(200)			_	
II .	y Madison				_	
Description	n Church St	treet Improve	ments from Mo	onroe St to Pra	att A	ve
Scope of Worl	k Grade, Dr	rain, Base & F	Pave		-	
Project Lengtl		Miles	· ·		-	
, -	-					
Consultan	t Johnson 8	& Associates,	Inc.			
Out-of-pocket				· "	-	
TRAVEL COST						
Mileage Cost		Trips	Miles/Trip	\$/Mile		Total
		0	0	\$0.500	\$	•
		0	0	\$0.500	\$	
		0	0	\$0.500		-
		0	0	\$0.500		-
			Total Mileage	e Cost	\$	-
Subsistence Cost		Days	# People	\$/Day		Total
Travel allowance (6 hour trips)		0	0	\$11.25	\$	-
Travel allowance (12 hour trips - meal provided by	others)	0	0	\$20.00		-
Travel allowance (12 hour trips)		0	0	\$30.00	\$	-
Travel allowance (overnight)***		0	0	\$75.00		-
		0	0		\$	
			Total Subsist		\$	-
44844			Total Travel	Cost	\$	-
PRINTING / REPRODUCTION COST						
Type of printing/reproduction	# of Sets	Sheets/Set	Total Sheets	Cost/Sheet		Total
Design Hearing Materials	0	0	0	\$ 25.00	\$	-
Preliminary Meeting Materials	0	0	0	\$ 1.00	\$	-
30% Review Submittal	0	0	0		\$	-
Plan-in-Hand Submittal	0	0	0	\$ 1.00	\$	-
PS&E Review	0	0	0	\$ 1.00	\$	-
Final Set of Deliverables-Mylars	0	0	0	\$ 5.00	\$	_
		Total Printin	g/Reproduction	on Cost	\$	-
Communication Cost (telephone, fax, etc.)						Total
					\$	
Postage Cost (overnight, stamps, etc.)						Total
	- · · · · · · · · · · · · · · · · · · ·		***		\$	
Other (provide description on next line)			7-01			Total
					\$	
		Total Out	t-of-pocket Ex	penses	\$	
Comments:						
Comments.						

^{***}You must have ALDOT approval for ANY overnight trips of less than 100 miles.

Att B - Pg 1 of 3 - 11/01/12

ATTACHMENT "B"- ALDOT APPROVAL LETTERS



August 30, 2012

Mr. Johnny Harris, P.E. **ALDOT First Division Engineer** Alabama Department of Transportation P.O. Box 550 Guntersville, AL 35976

Attn: Mr. Les Hopson

RE: ALDOT Project No. STPHV-4500(200)

Church Street Improvements From Monroe Street To Darryl Avenue

City of Huntsville

Madison County, Alabama

Mr. Hopson:

We are in agreement with the ALDOT's marked-up Fee Proposal for the above referenced project. We have incorporated the Department's revisions into the attached Manday estimate and Fee Proposal and are hereby submitting these items for further processing. The revised fees for preparation of roadway and rights of way plans associated with this project have been negotiated as follows:

Grand Total of Fee Proposal revised from

\$25,834 to \$20,853

We hereby concur with the Department's recommendation of a \$20,853.00 fee for the professional services required to perform the work as outlined in the scope of work for this project. We are in agreement that these fees are fair and just compensation for performing the required services.

We appreciate this opportunity to be of service to the City of Huntsville and the ALDOT on this very important project. Please let us know if you have any questions or need any information regarding this project.

> Sincerely, Johnson & Associates, Inc.

Edade Shadden

Wade Shadden, P.E. Project Manager

cc: Mr. Bill Boggess, P.E.



ALABAMA DEPARTMENT OF TRANSPORTATION

FIRST DIVISION OFFICE OF DIVISION ENGINEER

Post Office Box 550 Guntersville, Alabama 35976 Telephone (256) 582-2254 1-800-819-7418 Fax (256) 582-8922 October 11, 2012



JOHN R. COOPER
TRANSPORTATION DIRECTOR

The Honorable Tommy Battle Mayor, City of Huntsville P.O. Box 308 Huntsville, AL 35804

Dear Mayor Battle:

RE: Project: STPHV-4500 (200)
Widening and realignment of
Church Street (Phase 1) from
Monroe Street to Darryl Avenue
City of Huntsville
Madison County

Attached you will find a letter from Mr. John R. Cooper, Transportation Director, approving the man-day and fee proposal submitted by Johnson & Associates, Inc., for additional work on the above-referenced project.

The fee for right-of-way has been revised from \$10,772 to \$5,652. The fee of \$15,201 for roadway plans has been accepted as submitted; therefore, the maximum for this supplement will be \$20,853. We feel the fees are just and fair compensation for the right-of-way map, tract sketches and deeds, roadway plans and related work.

The City of Huntsville may proceed to enter into a supplemental agreement with Johnson & Associates, utilizing the aforementioned fees. If you have any questions, Please let me know.

Sincerely,

Johnny L. Harris, P.R./P.L.S.

Division Engineer

LH/mci Attachment



ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard Montgomery, Alabama 36110

Telephone: 334/242-6311 • Fax No.: 334/262-8041



John R. Cooper Transportation Director

Robert Bentley Governor

September 26, 2012

Mr. Johnny L. Harris, P.E. First Division Engineer Alabama Department of Transportation P.O. Box 550 Guntersville, AL 35976

RE: Project: STPHV-4500(200)
Widening and Realignment of Church Street
(Phase I) from Monroe Street to Pratt Avenue
Madison County-City of Huntsville

Dear Mr. Harris:

Reference is made to your previous letter, in which you transmitted a negotiated man-day and fee proposal from Johnson & Associates, Inc., for additional work on the above-referenced project.

Attached is a copy of the man-day and fee proposal as reviewed by Department staff. The fee for right-of-way has been revised from \$10,772 to \$5,652. The fee of \$15,201 for roadway plans has been accepted as submitted; therefore the maximum for this supplement will be \$20,853. We feel the fees are just and fair compensation for the right-of-way map, tract sketches and deeds, roadway plans and related work.

The City may proceed with the supplemental agreement with Johnson & Associates., using the aforementioned fees. Please let me know if you have any questions.

Sincerely,

John R. Cooper

Transportation Director

Bv:

William F. Adams, P.E. State Design Engineer

JRC/WFA/sdh Attachments

c: Consultant Management/File

Design Bureau File